

HYDRON INCORPORATED

BATTERY POWERED CUTTERS

REC-530Y ROBO* CUT™

Battery Powered Scissor-Type Cutter

- 1 3/16" Jaw Opening
- Cuts ACSR up to 336
- Cuts up to 500 MCM CU
- Open Scissor Jaw for easy cable insertion
- UL Classified
- One hand operation
- 5 Year warranty



REC-530Y

Specifications:

Weight	11.4 lbs. w/battery
Size	15"L x 12"H x 3"W
Output	6.6 ton
Jaw Opening	1 3/16"

Cutting Capabilities:

Bar	DO NOT CUT
ACSR	336 MCM
Copper	750 MCM
Aluminum	1.8" O.D.
Standard Guy Wire	3/8" Max

Cutting Estimates: BP-70E

500 MCM CU	110
750 MCM CU	90
750 MCM AL	75

REC-S542 ROBO* CUT™

Battery Powered Cutter

- .95" Jaw Opening
- Rapid Advance (two stage pump)
- Guy Wire and Ground Rod up to 5/8"
- Cuts wire, rope and ACSR up to 7/8"
- Overload By-Pass Protection
- 5 year warranty



REC-S542

Specifications:

Weight	10 lbs. w/battery
Size	12.5"L x 12"H x 3"W
Output	8 ton
Jaw Opening	.95"

Cutting Capabilities:

Wire Rope	7/8"
Rebar (Sc 40)	5/8"
Rebar (Sc 60)	1/2"
Ground Rod	5/8"
ACSR	477 MCM
Guy Wire	5/8"

Cutting Estimates: BP-70E

336 ACSR	75
1/2" Wire Rope	75
1/2" Rebar	50
1/2" Ground Rod	50
3/8" Guy Wire	35

REC-S540 ROBO* CUT™

Battery Powered Cutter

- 1.6" Jaw Opening
- ACSR up to 1 1/2"
- The Most Powerful Battery Operated Cutter
- Cuts up to 5/8" Ground Rod
- Rapid Advance (two stage pump)
- Overload By-Pass Protection
- 5 Year warranty



REC-S540

Specifications:

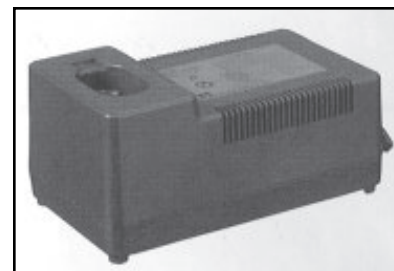
Weight	14 lbs. w/battery
Size	17.5"L x 12"H x 3"W
Output	8 ton
Jaw Opening	1.6"

Cutting Capabilities:

Wire Rope	3/4"
Rebar (Sc 40)	5/8"
Ground Rod	5/8"
ACSR	1590 MCM
Guy Wire	5/8"

Cutting Estimates: BP-70E

795 ACSR	50
3/4" Wire Rope	75
5/8" Rebar	50
5/8" Ground Rod	50
3/8" Guy Wire	35



BATTERY CHARGER

CH-25R Standard 25 Minute Quick Charge

- 14.4 Volt
- 25 Min. Recharge on High Capacity Batteries
- 5 Year Warranty

The CH-25R is designed to charge the new high capacity BP-70E and BP-70EI batteries in 25 minutes. It will also charge the BP-70R and BP-70I batteries in just 15 minutes and the BP-250RI in 45 minutes. The CH-25R charger has an optional refresh cycle built in to discharge then recharge the battery to eliminate and "memory" effect and return the battery to its optimal performance. This cycle will take the maximum time of 10 hours to complete on a fully charged battery, but considerably less on a partially discharged battery. This cycle can be used anytime the operator feels the battery is losing performance or the number of cycles per charge is decreasing. 12 volt DC charger (No. CH700C) illustrated on page 138.

273 Weymouth Street, Rockland, MA 02370
Phone 781-871-1920 • Fax 781-878-1507 • www.hydroninc.com

HYDRON INCORPORATED

BATTERY, CHARGER AND HYDRAULIC CRIMPING TOOLS



BP-70E/BP-70MH Standard High Capacity Replacement Battery

The BP-70E is the standard replacement battery for all ROBO tools. It is a high capacity 1.9 Ah Ni-Cd battery with a life expectancy of 1000 recharges. This battery replaces the BP-70R and offers 60% more cycles per charge. Actual cycles per charge will vary depending on the type and size of the material being cut or compressed. The BP-70MH is a nickel hydride battery with ultra high capacity.

- Up to 1000 Recharge Cycles
- High Capacity 1.9 Ah, 2.9 Ah (70MH)
- 14.4 Volt
- 5 Year Warranty



BP-70E/BP-70MH

EP-410 12 Ton Compression Tool – 1" Jaw Opening

- Lugs up to 750 MCM
- Accepts all 12 Ton "U" Type Dies
- Splices up to 400 MCM
- External Pressure Adjustment
- Protective Rubber Boot on "C" Head
- 5 Year Warranty

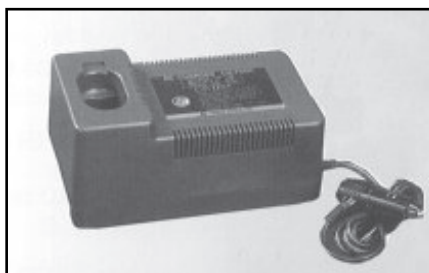


EP-410

CH-70DC 12 Volt DC Charger

The CH-70DC is a 12 volt DC charger with charge times of 1 hour for the BP-70R and BP-70I, 90 minutes for the BP-70E and BP-70EI and 3 hours for the BP-250RI. It can be plugged directly into an automotive cigarette lighter and has a built in overload fuse protector. Although the charger is composed of a lightweight printed circuit, the battery drain on an automotive system is considerable and the engine should be running while the battery is being charged. We do not recommend battery charging while the engine is off. The battery should be secure while the vehicle is in motion to avoid it from bouncing out of the charger.

- 12 Volt Automotive Style Plug End
- 90 Minute Recharge on High Capacity Batteries
- 5 Year Warranty



CH-70DC

Specifications:

Output	12 ton
Weight	13 lbs.
Length	23"
Jaw Opening	1"

Connector range:

Lugs	#8-750 MCM
Splices	#10-400 MCM

No.

EP-410	Compression tool with rubber boot
EP-410N	Tool with dipped head insulated to 1000v

CN-258 Service Entrance Crimper

Huskie's CN-258 is used for service entrance connections up to 4/0, and its bypass cartridge assures all compressions. A two-stage, rapid advance pumping system and threaded collar save compression strokes and time.

The nest dies are D-3, and can be changed with other Kearney "O" type dies. If you wish to use Burndy "W" type dies, simply slip the "W" type over the D-3 nest die and snap them into the locked position. The tool comes complete with a carrying case.

- Accepts both "O" & "W" style dees
- Two stage rapid advance
- External pressure adjustment
- Service entrance connectors up to 4/0
- 5 Year Warranty



CN-258

Specifications:

Output	6.6 ton
Weight	8.5 lbs.
Length	21"
Jaw Opening	.950"

Connector range:

Lugs	#6-500 MCM CU
Splices	#6-4/0 CU/AL
H-taps	4/0 - 4/0

No.

CN-258	Hydraulic compression tool
CN-258N	Tool with dipped head insulated in 1000V

For Dies see pages 152 & 153.

273 Weymouth Street, Rockland, MA 02370
Phone 781-871-1920 • Fax 781-878-1507 • www.hydrone.com